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| UTILITY | • |
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| PATENT APPLICAT | rion |
| TRANSMITTAL | _ |

60,491-002 Attorney Docket No. Dean First Inventor WASTE REMOVAL DEVICE

Title ╏ (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EL604434851US APPLICATION ELEMENTS ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents 1. Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages (11)] ☐ Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper Descriptive title of the invention Cross reference to related applications Statement regarding Fed sponsored R & D c. Statements verifying identify of above copies Reference to sequence listing, a table, or a Computer program listing appendix ACCOMPANYING APPLICATION PARTS Background of the Invention Brief Summary of the invention Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings . 10. 37 CFR 3.73(b) Statement Power of Attorney Detailed description (when there is an assignee) Claim(s) English Translation Document (if applicable) Abstract of the Disclosure 12. Information Disclosure Statement Copies of IDS Drawing(s) (35 USC 113) [Total Sheets (3)] (IDS)/PTO-1449 Citations 5. 🔯 Oath or Declaration [Total Pages (4)] Preliminary Amendment a. Newly executed (original copy) Return Receipt Postcard (MPEP 503) Copy from a prior application (37 CFR 1.63 (Should be specifically itemized) (d)) Certified Copy of Priority Document(s) (for continuation/divisional with Box 18 completed) (if foreign priority is claimed) DELETION OF INVENTOR(S) CF Request and Certification under 35 USC 122 Signed statement attached deleting inventor(s) (b)(2)(B)(i). Applicant must attach form PTO/SB/35 Named in the prior application, see 37 CFR or its equivalent. 1.63(d)(2) and 1.33(b). 17. Other: 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data sheet under 37 CFR. 76: Divisional Continuation-in-part (CIP) of prior application no.: Prior application information: Examiner Group Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below 27305 PATENT TRADEMARK OFFICE Name Steven C. Wichmann Howard & Howard & Howard Attorneys, P.C. Address 39400 Woodward Avenue, Suite 101 City Bloomfield Hills Michigan Zip Code 48304-5151 Country United States Telephone (248) 645-1483 (248) 645-1568

| Name (Print/Type) | Steven C. Wichmann | Registration No. (Atte | orney/Agent) | 37,758 | | |
|-------------------|--------------------|------------------------|--------------|-----------------|--|--|
| Signature | Stever (/e |) ichman | Date | August 20, 2001 | | |

Fax

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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| FEE TRANSMITTAL for FY 2001 | | Complete if Known | | | | | |
|-----------------------------------|-------------|----------------------|------------|--|--|--|--|
| | | Application Number | N/A | | | | |
| | • | Filing Date | Herewith | | | | |
| Patent fees are subject to annual | revision. | First Named Inventor | Dean | | | | |
| | | Examiner Name | N/A | | | | |
| TOTAL AMOUNT OF PAYMENT | (\$) 355.00 | Group / Art Unit | N/A | | | | |
| | | Attorney Docket No. | 60,491-002 | | | | |

| METHOD OF PAYMENT (check one) | | | | FEE CALCULATION (continued) | | | | | | | | | | |
|---|--|---|--------------------------------------|-----------------------------|-------------|-----------------------------------|-------------------------------|-------------------------------------|---------------------------------------|--|----------------------|---------------|----------|-----------|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Large Entity Small Entity | | | | | | | | | | | | | | |
| Deposit Account No. | | 08-2789 | | Fee Code | Fee (\$) | Fee Code | Fee . | · Fe | e Description | | Fee Paid | | | |
| Deposit Account Name | Peposit Account Name Howard & Howard Attorneys | | | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | | | | 1 | | |
| Charge Any Additiona Under 37 CFR 1.1 | al Fee Required | · · | | • | J | 127 | 50 | 227 | 25 | Surcharge - la cover sheet. | te provisional filir | ng fee or | | |
| Applicant claims small entity status. See 37 CFR 127 | | | | | | | | | | | | | | |
| | | | | | | 139 | 130 | 139 | 130 | Non-English s | pecification | | | |
| 2. 🖾 Payment Enclose 🖾 Check | ed: | ☐ Money (| Order | ☐ Other | | 147 | 2,520 | 147 | 2,520 | For filing a req | uest for reexamin | nation | | |
| | | | ` | | | 112 | 920* | 112 | 920* | Requesting pu Examiner action | blication of SIR p | orior to . | | |
| # <u>#</u> | FEE (| CALCULA | TION | | | 113 | 1,840* | 113 | 1,840* | Requesting put Examiner action | blication of SIR a | ıfter | | |
| 1. BASIC FILING FE | E | | | ·· | | 115 | 110 | 215 | 55 | Extension for r | eply within first m | nonth | | |
| Lazge Entity | Small Entity | Fee C | Description | | | 116 | 390 | 216 | 195 | Extension for r | eply within secor | nd month | | |
| | Fee Fee Code (\$) | | | Fee Paid | | 117 | 890 | 217 | 445 | Extension for r | eply within third i | nonth | | |
| | 201 355 | Utility fil | ling fee | \$355.00 |] | 118 | 1,390 | 218 | 695 | Extension for r | eply within fourth | month | | |
| | 206 160 | Design | filing fee | | | 128 | 1,890 | 228 | 945 | Extension for reply within fifth month | | | | |
| | 207 245 | Plant fil | ing fee | | j | 119 | 310 | 219 | 155 | Notice of Appe | eal | | | |
| 108 710 | 208 355 | Reissue | e filing fee | | | 120 | 310 | 220 | 155 | Filing a brief in | support of an ap | peal | | |
| | 214 75 | Provision | onal filing fee | |] . | 121 | 270 | 221 | 135 | 35 Request for oral hearing | | | | |
| 0 | · s | UBTOTAL (1) | (\$) 355. | 00 | | 138 | 1,510 | 138 | 1,510 | Petition to inst proceeding | itute a public use | • | | , |
| 2. EXTRA CLAIM FE | EES | | | | | 140 | 110 | 240 | 55 | Petition to revi | ve - unavoidable | , | | |
| | Extra Clai | ms | Fee from below | Fee Paid | | 141 | 1,240 | 241 | 620 | Petition to revi | ve - unintentiona | ı | | |
| Total 16 16 | 6-20*= 0 | × | | = |] | 142 | 1,240 | 242 | 620 | Utility issue fe | e (or reissue) | | | |
| Indep. 1 1 | 1-3**= 0 | × | | = | <u> </u> | . 143 | 440 | 243 | 220 | Design issue f | ee | | | |
| Multiple Dependent | 1 | _ | | · = | 1 | 144 | 600 | 244 | 300 | Plant issue fee | • | | | |
| **or number previously paid, if greater; For Reissues, see below | | | 122 | 130 | 122 | 130 | Petitions to the | Commissioner | | | | | | |
| Large Entity Small Entity | | | 123 | 50 | 123 | 50 | Petitions relate applications | ed to provisional | | | | | | |
| | Fee Fee Code (\$) | | | | 126 | 240 | 126 | 240 | Submission of Stmt | Information Disc | losure | | | |
| 103 18 | 203 9 | Claims in excess of 20 | | 581 | 40 | 581 | 40 | Recording each | th patent assignm s number of prop | ent per erties) | | | | |
| 102 80 | 202 40 | 40 Independent claims in excess of 3 | | 146 | 710 | 246 | 355 | | ssion after final re | | | | | |
| 104 270 | 204 135 | 135 Multiple dependent claim, if not paid | | | 149 | 710 | , 249 | 355 | For each addit examined (37 | ional invention to CFR 1.129(b)) | be | ,- | | |
| 109 80 | 209 40 | ** Reiss over | sue independen original patent | t claims | | Other fee (specify) | | | | | | | | |
| 110 18 | 210 9 | ** Reiss 20 ar | sue claims in ex nd over original | cess of patent | | Other fee (specify) | | | | | | . | | |
| | s | UBTOTAL (2) | (\$) | | | *Reduced by Basic Filing Fee Paid | | | | SUBTOTAL (3) | (\$) | | | |
| Typed or . Printed Name | Steven | C _y Wich | ımann | | | 7 | | Registration (Attorney/A | | 37,758 | Telephone | (248) | 645-148 | 3 |
| Signature | 1 | teven | | /,); | | ran | | · · · | / | | Date | August | 20, 2001 | \exists |

I hereby certify that the enclosed part or fee is being deposited with the United States Postal Vice as Express Mail, mail label no.EL604434851US, postage prepaid, in an envelope addressed to BOX PATENTAPPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 20th day of August, 2001.

Irene M. Brown